Attorney's Docket No. <u>018995-739</u> Application No. <u>10/663,846</u>

This listing of claims will replace all prior versions and listings, of claims in the

application:

LISTING OF CLAIMS:

1. (Currently Amended) A method of making a lithographic printing plate

from a heat-sensitive pre-sensitized plate of a positive-working mode for lithographic

printing comprising the steps of:

exposing the heat-sensitive pre-sensitized plate to light, and

developing the plate using an alkaline developing solution comprising at least one

compound selected from the group consisting of cationic surfactants and compounds

having three or more of an ethylene oxide-terminal group groups in the molecule

thereof, wherein the pre-sensitized plate comprises a substrate, a lower layer which

comprises a water-insoluble and alkali-soluble resin, and an upper heat-sensitive

layer which comprises a water-insoluble and alkali-soluble resin and an infrared

absorption dye and exhibits an elevated solubility with respect to alkaline aqueous

solutions when heated, said lower layer and said upper heat-sensitive layer being

located on the substrate in this order.

2. (Currently Amended) The method of claim 1 wherein the developing

solution comprises at least one [[of]] cationic surfactants surfactant.

3. (Canceled)

Attorney's Docket No. <u>018995-739</u> Application No. <u>10/663,846</u>

Page 5

4. (Currently Amended) The method of claim [[1]] 2 wherein the cationic

surfactant is selected from amine salts, quaternary ammonium salts, phosphonium

salts and sulfonium salts.

5. (Currently Amended) The method of claim [[1]] 2 wherein the cationic

surfactant is selected from primary amine salts, secondary amine [[salt]] salts,

tertiary amine salts, modified amine salts, imidazoline type-amine salts, tetraalkyl

quaternary ammonium salts, modified trialkyl quaternary ammonium salts, trialkyl

benzyl quaternary ammonium salts, modified trialkyl benzyl quaternary ammonium

salts, alkylpyridinium salts, modified alkylpyridinium salts, alkylquinolinium salts,

imidazolinium salts and benzimidazolinium salts, alkylphosphonium salts and

alkylsulfonium salts.

6. (Currently Amended) The method of claim 1 wherein the compound

having three or more of an ethylene oxide-terminal group groups in the molecule

thereof has three or more of an ethylene oxide-terminal group groups represented by

the formula: -(CH₂CH₂O)zH (wherein z is an integer of 1 or more) in the molecule

thereof.

7. (Currently Amended) The method of claim 1 wherein the compound

having three or more of an ethylene oxide-terminal group groups in the molecule

thereof has in the molecular structure thereof, at least one group of the following

formula (I) or (II):

$$--O--(CH_2CH_2O)_x--H$$
 (I)

$$N-(CH_2CH_2O)_y-H$$
 (II)

wherein x and y each represents an integer of 1 to 100.

- 8. (Currently Amended) The method of claim 1 wherein the compound having three or more of an ethylene oxide-terminal group groups in the molecule thereof has in the molecular structure thereof, from three to twenty of an ethylene oxide-terminal group groups.
- 9. (Currently Amended) The method of claim 8 wherein the compound having three or more of an ethylene oxide-terminal group groups in the molecule thereof has in the molecular structure thereof, from three to ten of an ethylene oxide-terminal group groups.
- 10. (Currently Amended) The method of claim 8 wherein the compound having three or more of an ethylene oxide-terminal group groups in the molecule thereof has in the molecular structure thereof, from three to six of an ethylene oxide-terminal group groups.
- 11. (Currently Amended) The method of claim 1 wherein the compound having three or more of an ethylene oxide-terminal group groups in the molecule thereof has a molecular weight of from 500 to 5000.

Attorney's Docket No. <u>018995-739</u>
Application No. <u>10/663,846</u>
Page 7

- 12. (Currently Amended) The method of claim 1 wherein the compound having three or more of an ethylene oxide-terminal group groups in the molecule thereof is selected from triethanolamine ethylene oxide adduct, trimethylolpropyl ether ethylene oxide adduct, ethylenediamine ethylene oxide adduct, diglyceryl ether ethylene oxide adduct, glycerol ethylene oxide adduct, and sorbitol ethylene oxide adduct.
- 13. (Currently Amended) The method of claim [[1]] 2 wherein the amount of cationic surfactant in the developing solution is in the range of from 0.001 to 10% by weight.
- 14. (Currently Amended) The method of claim 1 wherein the amount of compound having three or more of an ethylene oxide-terminal group groups in the molecule thereof in the developing solution is in the range of from 0.001 to 10% by weight.